

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Paul N. Taylor on 02/19/2011.

The application is amended as follows (amending claims 37 and 40):

37. (Currently Amended) The apparatus of claim ~~26~~ 24 further comprising a radiopaque band disposed on the distal end of the shaft.

40. (Currently Amended) The apparatus of claim ~~26~~ 24, wherein the expandable member has a deployed configuration configured for engagement with an interior surface of a vessel.

### ***Reasons for Allowance***

2. The following is an examiner's statement of reasons for allowance: The prior art fails to disclose or suggest, in combination with other limitations of the claims, a manifold having an inlet port and a central opening, the manifold slidably engaging with the housing and being configured to receive a closure agent; a shaft slidably disposed through the housing and the central opening of the manifold, the shaft having an

Art Unit: 3773

expandable member disposed from a distal end of the shaft; and a plurality of needles mounted to the manifold.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JING RUI OU whose telephone number is (571)270-5036. The examiner can normally be reached on 9:00am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, UYEN (JACKIE) HO can be reached on 571-272-4696. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3773

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/J. O./

Examiner, Art Unit 3773

02/19/2011

/(Jackie) Tan-Uyen T. Ho/

Supervisory Patent Examiner, Art Unit 3773